



**PATENT**  
Attorney Docket No. **UM-04228**

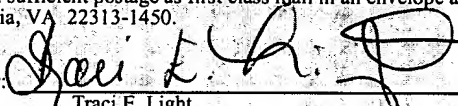
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: **Kalyan Handique *et al.***  
Serial No.: **09/518,895**  
Filed: **03/06/00**  
Entitled: **Moving Microdroplets**

Group No.: **1743**  
Examiner: **J. Ludlow**

**RESPONSE TO OFFICE ACTION**  
**MAILED MARCH 17, 2004**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

<b>CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)(1)(i)(A)</b>	
I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
Dated: <u>July 19, 2004</u>	By:  Traci E. Light

Sir or Madam:

Please enter the following on the record in response to the above cited Office Action mailed on March 17, 2004. A one month extension of time is submitted herewith.

On page two of this communication please find a status of all claims with instructions for entry pursuant to 37 CFR § 1.21.



JFW

1743

PATENT

Attorney Docket No. UM-04228

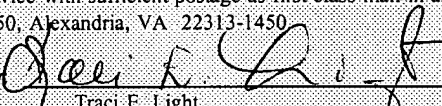
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Serial No.: 09/518,895  
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## AMENDMENT TRANSMITTAL

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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Dated: July 19, 2004	By:  Traci E. Light

Sir or Madam:

Transmitted herewith is an amendment for this application. The fee has been calculated as shown below.

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDITIONAL FEE
Total Claims	5	—	20	0	×	18.00	\$0.00
Independent Claims	2	—	3	0	×	86.00	\$0.00

One Month Extension of Time \$110.00

SUBTOTAL \$110.00

Small Entity 50% Filing Fee Reduction — \$55.00

TOTAL DUE \$55.00

1. A check in the amount of \$55.00 is attached.
2. Please charge any additional fees, including any fees necessary for extensions of time, or credit overpayment to Deposit Account No. 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.
3. Petition for extension of time. The undersigned attorney of record hereby petitions for an extension of time pursuant to 37 C.F.R. § 1.136, as may be required, to file this response.

Dated: July 19, 2004

By: 

Peter G. Carroll  
Registration No. 32,837

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617/984.0616